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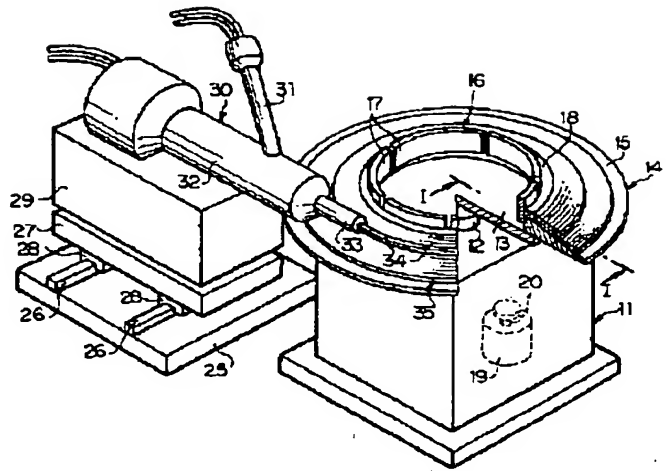
APPLICATION DATE : 07-10-97
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APPLICANT : BRIDGESTONE CORP;

INVENTOR : OGAWA YUICHIRO;

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TITLE : METHOD AND APPARATUS FOR
MOLDING ANNULAR MEMBER



ABSTRACT : PROBLEM TO BE SOLVED: To easily mold a bead filler almost uniform in wall thickness in its peripheral direction and stable in shape.

SOLUTION: The linear rubber element 34 ejected from an injection molding machine 30 is laminated on a molding disc 14 rotated around its axis while spirally bonded to the disc 14 so as to form a plurality of layers to mold a bead filler 35 and, therefore, a thickened bonded part is not present on the periphery of the bead filler 35 at any place and, even if there is a slight change in the thickness or the like of the linear rubber element 34, the change is dispersed in the peripheral direction of the bead filler to be averaged by winding the rubber element many times.

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